

FIGURE 9C

Table 1 (cont'd). Expression Pattern of CLL Specific Rabbit scFv Antibodies

Expression Pattern:

<u>CLONE</u>	<u>CLL</u>	<u>B</u>	<u>RL</u>	<u>Ramos</u>	<u>TF-1</u>	<u>Ag</u>	<u>Linker</u>
A2c	+	+	++	+	-		S
G12.1c	+	+	+	+	-	CD19	L
B4.2a	+	nd	+	+	-		L
E1c	++	+	-	-	-	CD23	S
F2d	++	+	-	-	-		S
E5e	±	nd	-	-	-		S
H6.2b	++	++	-	-	-		S
G10.1	+	+	-	-	-		S
D11.1c	++	+	-	-	-	CD23	S
A5.2c	++	+	-	-	-		S
F1d	+	±	-	-	-		S
F1e	++	nd	-	-	-		S
E4.2	+	+	-	-	-		S
E2c	+	±	-	-	-		S
A9c	++	+	-	-	-		S
E11e	++	+	-	-	-		S
A1.1	+	+	nd	nd	nd		L
F5.2	+	nd	+	+	-		L
F10b	nd	nd	nd	nd	nd		L
F7a	nd	nd	nd	nd	nd		L
F6b	nd	nd	nd	nd	nd		L
C12b	nd	nd	nd	nd	nd		L
D2.1b	nd	nd	nd	nd	nd		S
D1.1	+	+	nd	nd	nd		L
D2.2a	nd	nd	nd	nd	nd		L
D2.2b	nd	nd	nd	nd	nd		S

CLONE: designation of representative clone for sequence

Expression pattern: binding of scFv antibodies to primary human cells and cell lines as determined by whole cell ELISA assay

CLL: chronic lymphocytic leukemias (primary tumors and CLL-AAT cell line)

B: normal, primary human B lymphocytes

RL: non-Hodgkin's lymphoma cell line

Ramos: Burkitt's lymphoma cell line

TF-1: human erythroleukemia cell line

Ag: antigen recognized by scFv antibody (determined by immunoprecipitation and mass spectrometry)

Linker: type of linker sequence between VL and VH regions. S, short linker; L, long linker